



A schematic diagram of a mechanical assembly, likely a microscope or probe. The assembly is mounted on a base (30). A vertical column (32) rises from the base. A horizontal arm (34) extends from the column, supporting a probe head (36). The probe head (36) contains an internal component (37) and has a tip (50) pointing towards a sample surface (38). A vertical support (40) is also shown. Various components are labeled with numbers: 30, 32, 34, 36, 37, 38, 40, and 50.